

REMARKS

Claims 1-2, 5-10 and 13-16 are pending. By this Amendment, Claims 3-4 and 12 are canceled without prejudice or disclaimer; Claims 1-2, 8, 10, 13-15 are amended; and Claim 16 is added. Applicant respectfully submits that no new matter is presented.

Drawings

The Office Action objects to Figure 1B because only that which is old is illustrated therein. Enclosed herein is a Replacement Sheet of Formal Drawing Figure 1B, which has been amended herein to include a Prior Art legend and correct other informalities therein. Withdrawal of the objection is respectfully requested.

The Office Action objects to the drawings under 37 C.F.R. §1.83(a) for failing to show each of the features recited in the claims. Applicants have amended the claims to be responsive to the objection by broadening the scope of coverage to include an insulating layer. Although the claimed invention now recites an insulating layer, Applicant respectfully notes that the originally filed application clearly and unambiguously states that the invention may include a plurality of insulating layers, see page 5, lines 25 and 27; page 9, line 9 and page 10, line 1. Withdrawal of the objection is respectfully requested.

Specification

The Office Action objects to Claims 3-4, 10 and 14-15 for informalities therein. Although the claims have been amended, Applicant respectfully notes that the originally filed application clearly and unambiguously states that the invention may include a plurality of insulating layers, see page 5, lines 25 and 27; page 9, line 9 and page 10, line 1. Withdrawal of the objection is respectfully requested.

Claim Objections

Claim 1 is objected to for an informality therein. Claim 1 has been amended responsive to the objection. Withdrawal of the objection is respectfully requested.

Claim Rejections – 35 U.S.C. §112

Claim 9 is rejected under 35 U.S.C. §112, second paragraph. Applicant respectfully traverses the rejection, which appears to be based on the wrong drawing figure (Fig. 7) and related discussion (page 16, lines 17-22), and points out that the subject matter recited therein is discussed at page 15, line 16 through page 16, line 9 and illustrated in Figure 6 of the originally filed application. Withdrawal of the rejection is respectfully requested.

Claim Rejections – 35 U.S.C. §102

Claim 1 is rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 6,448,663 to Uchiyama. Applicant respectfully traverses the rejection.

Claim 1 recites the accumulating space is formed in the supporting body. Uchiyama does not disclose or suggest disposing the accumulating spaces in the supporting body. Rather, if anything, Uchiyama teaches the accumulating space being provided on the supporting body and not in the supporting body. As such, Uchiyama does not disclose or suggest each and every feature recited by Claim 1. To satisfy the requirements under 35 U.S.C. §102, each and every feature recited by a rejected claim, must be disclosed by the applied art of record. As is clear from above, Uchiyama does not disclose or suggest each and every feature recited by Claim 1, therefore Claim 1 is not anticipated nor rendered obvious in view of Uchiyama, and Claim 1 should be deemed allowable. Withdrawal of the rejection is respectfully requested.

Claim Rejections – 35 U.S.C. §103

Claims 2 and 12-13 are rejected under 35 U.S.C. §103(a) as being unpatentable over Uchiyama in view of JP 10-014428 to Tsutomu. Applicant respectfully traverses the rejection.

Claim 1 is discussed above. Claim 2 depend from Claim 1 (claim 12 being canceled herein without prejudice or disclaimer). Claim 13 recites the accumulating space including a concave portion or hole formed in at least one of the supporting bodies.

Uchiyama, which is discussed above, does not teach or suggest disposing the accumulating spaces in the supporting body. Rather, if anything, Uchiyama teaches the accumulating space being provided on the supporting body and not in the supporting body. Moreover, Tsutomu, like Uchiyama, does not teach or suggest disposing an accumulating space in a supporting body. Rather, Applicant notes Tsutomu teaches providing an accumulating space by disposing a spacer at the end of a connection portion.

To establish *prima facie* obviousness, each and every feature recited by a rejected claim must be taught or suggested by the applied art of record. See M.P.E.P. §2143.03. Since Uchiyama and Tsutomu, alone or in any combination thereof, fail to teach or suggest each and every feature recited by Claim 1 (from which claim 2 depends) and Claim 13, Applicant respectfully submits that Claims 2 and 13 are not rendered obvious by the two references and should be deemed allowable. Withdrawal of the rejection is respectfully requested.

Claims 5-7 are rejected under 35 U.S.C. §103(a) as being unpatentable over Uchiyama in view of the Applicant's Admitted Prior Art (AAPA). Claim 8 is rejected under 35 U.S.C. §103(a) as being unpatentable over Uchiyama in view of the AAPA and Tsutomu. Applicant respectfully traverses the rejections.

Claims 5-7 depend from Claim 1 (which is discussed above) and therefore incorporate all of the features recited by Claim 1 as well as the additional subject matter recited therein. The deficiencies of Uchiyama and Tsutomu are discussed above. The AAPA is applied merely for disclosing an interconnection object being a TAB tape or an interconnection portion of a display panel, wherein the display panel board is a panel board formed of organic EL elements. Put simply, the AAPA does not cure or otherwise overcome the above-described deficiencies of Uchiyama and Tsutomu. To establish *prima facie* obviousness, each and every feature recited by a rejected claim must be taught or suggested by the applied art of record. See M.P.E.P. §2143.03. Since Uchiyama, Tsutomu, and the AAPA, alone or in any combination thereof, fail to teach or suggest each and every feature recited by Claim 1 (from which Claims 5-7 depend), Applicant respectfully submits that Claims 5-7 are allowable at least for the same reasons Claim 1 is allowable, as well as for the additional subject matter recited therein.

Regarding Claim 8, Applicant points out that the claim recites a concave portion formed in the substrate, not on the substrate. The Office Action admits Uchiyama and the AAPA do not teach or suggest such a feature. Furthermore, regarding Tsutomu, Applicant notes the Office Action asserts Tsutomu teaches a concave portion formed on substrate (2). Applicant respectfully submits that Tsutomu does not teach or suggest the concave portion being formed in the substrate (2). To establish *prima facie*

obviousness, each and every feature recited by a rejected claim must be taught or suggested by the applied art of record. See M.P.E.P. §2143.03. Since Uchiyama, the AAPA and Tsutomu, alone or in any combination thereof, fail to teach or suggest each and every feature recited by Claim 8, Applicant respectfully submits that Claim 8 is not rendered obvious by the three references and should be deemed allowable.

Withdrawal of the rejections is respectfully requested.

Conclusion

In view of the foregoing, reconsideration of the application, withdrawal of the outstanding objections and rejections, allowance of Claims 1-2, 5-10, and 13-16, and the prompt issuance of a Notice of Allowability are respectfully solicited.

Should the Examiner determine that any further action is necessary to place this application into better form, the Examiner is encouraged to telephone the undersigned representative at the number listed below.

In the event this paper is not considered to be timely filed, the Applicant hereby petitions for an appropriate extension of time. The Commissioner is hereby authorized to charge any fee deficiency or credit any overpayment associated with this communication to Deposit Account No. 01-2300, referring to **attorney docket number 107156.00215**.

Respectfully submitted,


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Enclosure: Replacement Fig. 1B

IN THE DRAWINGS:

Enclosed herein is a Replacement sheet of Formal Drawing Figure 1B, which is amended herein to include a --Prior Art-- legend, delete reference numbers 133a and 147, which were erroneously included therein; and include reference numbers 132 and 140, which were erroneously omitted therefrom.